



COOPER et al. S.N. 09/853,688

Replace the paragraphs beginning at page 23, line 5 through line 17 with the following rewritten paragraphs:

B4

--GTGCCCCAAGCCTTTCCC (LCR15: 1159-1177) (SEQ ID NO: 20);
TGTCAGATGTTTCAGTTCATGG (LCR13: 1391-1412) (SEQ ID NO: 21);
CCTCAAGCTGACCTCAGG (LCR25: 1346-1363) (SEQ ID NO: 22); and
GATCTTGGCCTAGGCCTCG (LCR23: 1584-1602) (SEQ ID NO: 23); and also
LCR 5A (5' CCAAGTACCTCAGATGCAAGG 3') (SEQ ID NO: 24); and
LCR 3.0 (5' CCTTAGATCTTGGCCTAGGCC 3') (SEQ ID NO: 25); and also
LCR 5.0 (5' CCTGTACCTGAGGATGGG 3') (SEQ ID NO: 26);
LCR 3.1 (5' TGTGTTGCCTGGACCCTG 3') (SEQ ID NO: 27);
LCR 3.2 (5' CAGGAGGCCTCACAAGCC 3') (SEQ ID NO: 28); and
LCR 3.3 (5' ATGCATCAGGGCAATCGC 3') (SEQ ID NO: 29) are suitable
for sequencing the 1.9kb fragment.--

Replace the paragraphs beginning at page 23, line 22 through line 27 with the following rewritten paragraphs:

B5

--GH1G5 (5' GGTACCATGGCTACAGGTAAGCGCC 3') (SEQ ID NO: 30);
GH1G3 (5' CTCGAGCTAGAAGCCACAGCTGCCC 3') (SEQ ID NO: 31);
BGH3 (5' TAGAAGGCACAGTCGAGG 3') (SEQ ID NO: 32);
GH1R5 (5' ATGGCTACAGGCTCCCGG 3') (SEQ ID NO: 33); and
GH1R3 (5' CTAGAAGCCACAGCTGCCC 3') (SEQ ID NO: 34).--

Replace the paragraph beginning at page 36, line 10, with the following rewritten paragraph:

B6
--Oligonucleotide primers GH1F (5' GGGAGCCCCAGCAATGC 3' (SEQ ID NO: 35); -615 to -599) and GH1R (5' TGTAGGAAGTCTGGGGTGC 3' (SEQ ID NO: 36); +2598 to +2616) were designed to correspond to *GH1*-specific sequences in order to PCR amplify a 3.2kb single genomic DNA fragment containing the human *GH1* gene using the Expand™ high fidelity system (Roche).--

Replace the heading beginning at page 39, line 1, with the following rewritten heading:

B7
--Table 6 Oligonucleotide primers used for DHPLC analysis and DNA sequencing (SEQ ID NOS: 37-50, respectively)--.

Replace the paragraph beginning at page 40, line 25, with the following rewritten paragraph:

--GH1S1 (5' GTGGTCAGTGTGGAAGTGC 3' (SEQ ID NO: 51): -556 to -537); GH3DF (5' CATGTAAGCCAAGTATTTGGCC 3' (SEQ ID NO: 52): +189 to +210); GH4DF (5' GACTTTCCCCCGCTGTAAATAAG 3' (SEQ ID NO: 53): +541 to +560): and GH6DF (5' TCCCCAATCCTGGAGCCCCACTGA 3' (SEQ ID NO: 54): +1099 to +1122).--

Replace the paragraph beginning at page 41, line 29, with the following rewritten paragraph:

B8,
--Fragment 1 primers were LCR15 (5' GTGCCCCAAGCCTTTCCC 3': 1159-1177) (SEQ ID NO: 55) and LCR13 (5' TGTCAGATGTTTCAGTTCATGG 3': 1391-1412) (SEQ ID NO: 56); and fragment 2 primers were LCR25 (5' CCTCAAGCTGACCTCAGG 3' (SEQ ID NO: 57): 1346-1363) and LCR23 (5' GATCTTGGCCTAGGCCTCG 3' (SEQ ID NO: 58): 1584-1602).--

Replace the paragraph beginning at page 42, line 22, with the following rewritten paragraph:

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B'1
GH1G3 (5' CTCGAGCTAGAAAGCCACAGCTGCCC 3') (SEQ ID NO: 31)--.

Replace the paragraph beginning at page 46, line 8,
with the following rewritten paragraph:

B'2 N/E
--BGH3 (5' TAGAAGGCACAGTCGAGG 3') (SEQ ID NO: 59)--.

Replace the paragraph beginning at page 46, line 20,
with the following rewritten paragraph:

B'3 N/E
--GH1R5 (5' ATGGCTACAGGCTCCCGG 3') (SEQ ID NO: 60); and
GH1R3 (5' CTAGAAGCCACAGCTGCCC 3') (SEQ ID NO: 61)--.

IN THE DRAWINGS:

Permission is respectfully requested to amend the
drawings as marked in red on the attached sheet.

Please make of record the attached paper and disk
versions of a Sequence Listing.

Charge the late filing fee oath or declaration
surcharge of \$130 to Deposit Account No. 25-0120.

REMARKS

The Notice to File Missing Parts mailed August 29, 2001
called for submission of an executed declaration, substitute
drawings, and a Sequence Listing. All three of those elements